

**ENGINEERING CHANGE NOTICE**  
**DART AEROSPACE LTD**

MP

|               |                         |          |             |             |    |              |  |        |         |
|---------------|-------------------------|----------|-------------|-------------|----|--------------|--|--------|---------|
| Date:         | 15.06.09                | Job No.: | ENG6105JUNE | ADR Yes/No: | N  | ADR Date:    |  | ECN #: | 15- 584 |
| Product No.:  | D212-664                |          |             | Created By: | CP | Approved By: |  |        |         |
| Product Name: | Crosstube Installations |          |             | Checked By: |    |              |  |        |         |

| Distribution                           | Reqd | Resp     | Initial / Date (YY/MM/DD) |
|--|------|----------|---------------------------|
| Director of Operations                 | Y    | NF       |                           |
| Production Manager / Coord.            | Y    | MP / MF  |                           |
| Purchasing Manager / Purchasing Coord. | N    | LL / CL  |                           |
| Production Engineering Coord.          | N    | DD / JLM |                           |
| Production Engineering Coord.          | N    | DL       |                           |
| Customer Order Processing              | N    | SL / BG  |                           |

| Distribution               | Reqd | Resp    | Initial / Date (YY/MM/DD) |
|----------------------------|------|---------|---------------------------|
| DQA / QA Coord.            | Y    | PS / ED |                           |
| QC Coordinator             | Y    | PD      |                           |
| Customer Support           | Y    | SW / LM |                           |
| Customer Technical Support | Y    | MB / HS |                           |
| Marketing                  | Y    | KO / SL |                           |
| Sales Support Manager      | Y    | CP      |                           |

**Reason for Change:**

PAR 15-427

**Documents Affected:**

Release:

DSI 9726 Rev. A

**IF APPLICABLE:** NCR: \_\_\_\_\_

PAR: 15-427

CAR: \_\_\_\_\_

CIR: \_\_\_\_\_

URF: \_\_\_\_\_

**PAPERWORK UPDATE**

**PARTS MUST COMPLY**

**PREVIOUS PARTS SATISFACTORY**

| # | Quality Assurance Actions                | Reqd | Resp | Notes | Complete |
|---|--|------|------|-------|----------|
| 1 | Notify Previous Customers                | Y    | SW   |       |          |
| 2 | Notify Eurocopter France                 | N    |      |       |          |
| 3 | Notify Augusta Westland                  | N    |      |       |          |
| 4 | Manufacturing Licensing Agreement Update | N    |      |       |          |

| #  | Engineering Actions                                      | Reqd | Resp | Notes | Complete |
|----|--|------|------|-------|----------|
| 5  | Required Documents/Drawings/Item ID's Under Review (URF) | N    |      |       |          |
| 6  | Update Master Document List (MDL)                        | N    |      |       |          |
| 7  | Update Document Record (DR)                              | N    |      |       |          |
| 8  | Update Product Compatability Matrix                      | N    |      |       |          |
| 9  | Notify TC / FAA of Change (eg. ICA, 8110-3)              | N    |      |       |          |
| 10 |  |      |      |       |          |

| #  | Document Control Actions   | Reqd | Resp | Notes | Complete |
|----|--|------|------|-------|----------|
| 11 | Move / Update Electronic Files / Design Journal                      | Y    | KJ   |       | 15.06.09 |
| 12 | Update Product Specification Files (Bluefiles)                       | Y    | KJ   |       | 15.06.09 |
| 13 | Update Approved/Preliminary Dwg PDF Files                            | Y    | KJ   |       | 15.06.09 |
| 14 | Update Product Development Summary (STC applications)                | N    |      |       |          |
| 15 | Update QSI 021 (TC/FAA STC) and/or STC Approval List                 | N    |      |       |          |
| 16 | Create/Update Parts / STC Database                                   | N    |      |       |          |
| 17 | Update / Verify Airworthiness Release Certificate Database           | N    |      |       |          |
| 18 | Create / Update Change Record Form / Item Card Database              | N    |      |       |          |
| 19 | Create / Update Packaging Process Plan (PPP)                         | N    |      |       |          |
| 20 | Red Decals required on Packaging Process Plan (PPP)?                 | N    |      |       |          |
| 21 | Update Controlled Supplier Documents (Qpulse) Database               | N    |      |       |          |
| 22 | Update Grey Project Binder / Electronic Project Folder               | Y    | KJ   |       | 15.06.09 |
| 23 | Update D-Part / M-Drawing / DSI / DEO Master Binders                 | Y    | KJ   |       | 15.06.09 |
| 24 | Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's) | N    |      |       |          |
| 25 |  |      |      |       |          |

**Description / Action:**

-DSI 9726 allows customers to lockwire their MS21920 clamps and forgo the 300 hour torque inspection on the clamps. This will prevent customers from having to remove the aircraft from the landing gear during the 300 hour inspection.

-Lockwiring the clamps is optional, customers who do not lockwire the clamps will have to check the clamp torque every 300 hours per the ICA.

- DS 9726 should be added to existing D212-664-xxx & D412-664-xxx kits and sent to the customers who have requested the change.

- This change does not affect production at this time.

*15.06.09 to update in offshore 133816 MTF 15-6-15*

ECN Verified & Complete: \_\_\_\_\_

Date: \_\_\_\_\_